

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1626gms

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 JAN 27 Source of Registration (SR) information in REGISTRY updated
and searchable
NEWS 4 JAN 27 A new search aid, the Company Name Thesaurus, available in
CA/Caplus
NEWS 5 FEB 05 German (DE) application and patent publication number format
changes
NEWS 6 MAR 03 MEDLINE and LMEDLINE reloaded
NEWS 7 MAR 03 MEDLINE file segment of TOXCENTER reloaded
NEWS 8 MAR 03 FRANCEPAT now available on STN
NEWS 9 MAR 29 Pharmaceutical Substances (PS) now available on STN
NEWS 10 MAR 29 WPIFV now available on STN
NEWS 11 MAR 29 New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS 12 APR 26 PROMT: New display field available
NEWS 13 APR 26 IFIPAT/IFIUDB/IFICDB: New super search and display field
available
NEWS 14 APR 26 LITALERT now available on STN
NEWS 15 APR 27 NLDB: New search and display fields available
NEWS 16 May 10 PROUSDDR now available on STN
NEWS 17 May 19 PROUSDDR: One FREE connect hour, per account, in both May
and June 2004
NEWS 18 May 12 EXTEND option available in structure searching
NEWS 19 May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS 20 May 17 FRFULL now available on STN
NEWS 21 May 27 STN User Update to be held June 7 and June 8 at the SLA 2004
Conference
NEWS 22 May 27 New UPM (Update Code Maximum) field for more efficient patent
SDIs in Caplus
NEWS 23 May 27 Caplus super roles and document types searchable in REGISTRY
NEWS 24 May 27 Explore APOLLIT with free connect time in June 2004

NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7:00A, CURRENT
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS INTER General Internet Information
NEWS LOGIN Welcome Banner and News Items
NEWS PHONE Direct Dial and Telecommunication Network Access to STN
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that
specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 17:23:14 ON 08 JUN 2004

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:23:27 ON 08 JUN 2004

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STRUCTURE FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

DICTIONARY FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

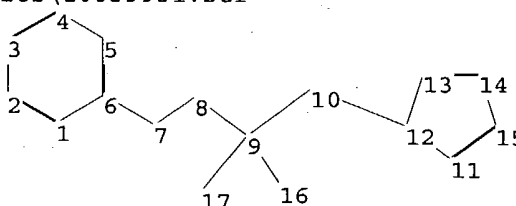
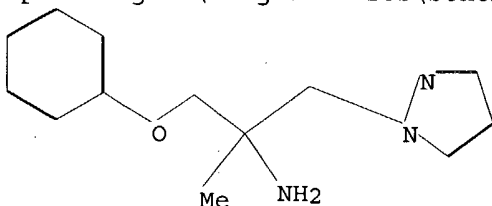
Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10659931.str



10659931

chain nodes :
7 8 9 10 16 17
ring nodes :
1 2 3 4 5 6 11 12 13 14 15
chain bonds :
6-7 7-8 8-9 9-10 9-16 9-17 10-12
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-15 12-13 13-14 14-15
exact/norm bonds :
6-7 7-8 9-16 10-12 11-12 12-13 13-14
exact bonds :
8-9 9-10 9-17 11-15 14-15
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
containing 1 : 11 :

Match level :

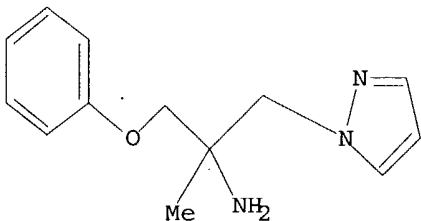
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 17:23:42 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 1 TO 80
PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=> s l1 sss full

10659931

FULL SEARCH INITIATED 17:23:49 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS
SEARCH TIME: 00.00.01

2 ANSWERS

L3 2 SEA SSS FUL L1

=> FIL CAPLUS

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

155.42

155.63

FILE 'CAPLUS' ENTERED AT 17:23:53 ON 08 JUN 2004
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FILE COVERS 1907 - 8 Jun 2004 VOL 140 ISS 24
FILE LAST UPDATED: 7 Jun 2004 (20040607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L4

1 L3

=> d l4 ibib abs hitstr tot

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:555446 CAPLUS

DOCUMENT NUMBER: 137:124980

TITLE: Preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compounds as sodium channel modulators for the treatment of neuropathic pain

INVENTOR(S): Choi, Seok-Ki; Fatheree, Paul R.; Green, David C.; Marquess, Daniel

PATENT ASSIGNEE(S): Advanced Medicine, Inc., USA

SOURCE: PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057215	A2	20020725	WO 2002-US1307	20020115

06/08/2004

WO 2002057215 A3 20021010

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003065013

A1 20030403

US 2002-50696

20020115

US 6646012

B2 20031111

US 2004063760

A1 20040401

US 2003-659931

20030911

PRIORITY APPLN. INFO.:

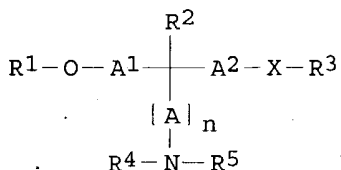
US 2001-262110P P 20010116

US 2002-50696 A3 20020115

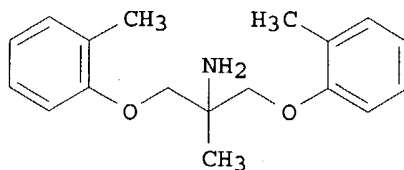
OTHER SOURCE(S):

MARPAT 137:124980

GI



I



II

AB Title compds. I and their pharmaceutically acceptable salts [R1 = aryl; R2 = H, (un)substituted alkyl; R3 = aryl, heteroaryl, N-linked heterocycle, etc.; R4, R5 independently = H, (un)substituted alkyl; A1, A2, A3 = (un)substituted alkylene; X = direct bond, O; n = 0, 1] were prepared For example, condensation of 2-amino-2-methyl-1,3-propanediol and 2-fluorotoluene-chromium tricarbonyl, e.g., prepared from 2-fluorotoluene and chromium hexacarbonyl, provided aminopropandiol II. Compds. I in measurements of sodium channel activity with neonatal rat cerebellar granule neurons had IC50 values < 100 μM. Also, compound II was reported effective for the treatment of pain in an in vivo male sprague-dawley rat pain model (no data provided).

IT 443792-83-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compds. as sodium channel modulators for treatment of neuropathic pain)

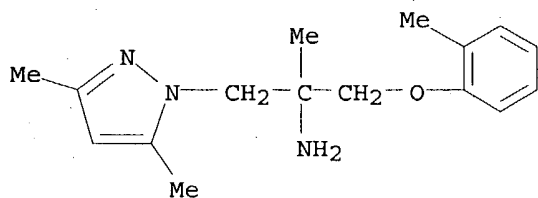
RN 443792-83-4 CAPLUS

CN Methanesulfonic acid, trifluoro-, compd. with α,3,5-trimethyl-α-[(2-methylphenoxy)methyl]-1H-pyrazole-1-ethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 443792-82-3

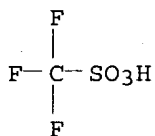
CMF C16 H23 N3 O



CM 2

CRN 1493-13-6

CMF C H F3 O3 S



=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE
ENTRYTOTAL
SESSION

FULL ESTIMATED COST

6.07

161.70

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE
ENTRYTOTAL
SESSION

CA SUBSCRIBER PRICE

-0.69

-0.69

FILE 'REGISTRY' ENTERED AT 17:25:36 ON 08 JUN 2004

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STRUCTURE FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

DICTIONARY FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

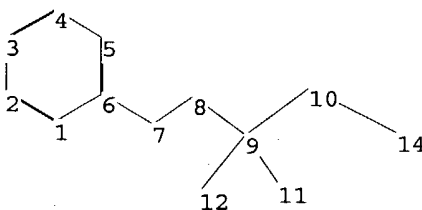
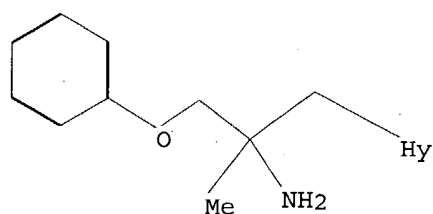
Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10659931a.str

10659931



chain nodes :
 7 8 9 10 11 12 14
 ring nodes :
 1 2 3 4 5 6
 chain bonds :
 6-7 7-8 8-9 9-10 9-11 9-12 10-14
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 exact/norm bonds :
 6-7 7-8 9-11 10-14
 exact bonds :
 8-9 9-10 9-12
 normalized bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 isolated ring systems :
 containing 1 :

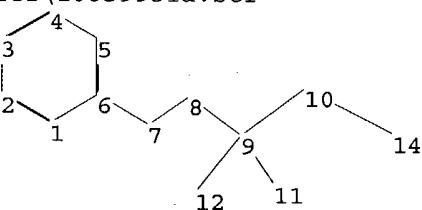
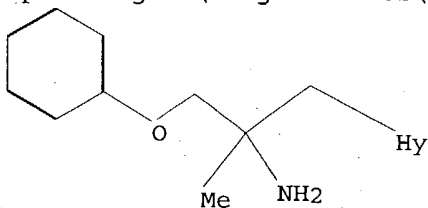
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
 11:CLASS 12:CLASS 14:Atom

L5 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10659931a.str



chain nodes :
 7 8 9 10 11 12 14
 ring nodes :
 1 2 3 4 5 6
 chain bonds :
 6-7 7-8 8-9 9-10 9-11 9-12 10-14
 ring bonds :
 1-2 1-6 2-3 3-4 4-5 5-6
 exact/norm bonds :
 6-7 7-8 9-11 10-14
 exact bonds :
 8-9 9-10 9-12

10659931

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 :

Match level :

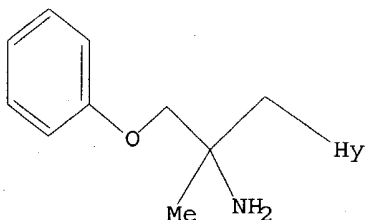
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS
11:CLASS 12:CLASS 14:Atom

L6 STRUCTURE UPLOADED

=> d l6

L6 HAS NO ANSWERS

L6 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l6

SAMPLE SEARCH INITIATED 17:26:04 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 228 TO ITERATE100.0% PROCESSED 228 ITERATIONS
SEARCH TIME: 00.00.01

0 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**PROJECTED ITERATIONS: 3655 TO 5465
PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=> s l6 sss full

FULL SEARCH INITIATED 17:26:10 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 4344 TO ITERATE100.0% PROCESSED 4344 ITERATIONS
SEARCH TIME: 00.00.01

9 ANSWERS

L8 9 SEA SSS FUL L6

=> FIL CAPLUS

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
155.42	317.12

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.69

FILE 'CAPLUS' ENTERED AT 17:26:14 ON 08 JUN 2004
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FILE COVERS 1907 - 8 Jun 2004 VOL 140 ISS 24
FILE LAST UPDATED: 7 Jun 2004 (20040607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 18
L9

1 L8

=> d 19 ibib abs hitstr tot

L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:555446 CAPLUS

DOCUMENT NUMBER: 137:124980

TITLE: Preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compounds as sodium channel modulators for the treatment of neuropathic pain

INVENTOR(S): Choi, Seok-Ki; Fatheree, Paul R.; Green, David C.; Marquess, Daniel

PATENT ASSIGNEE(S): Advanced Medicine, Inc., USA

SOURCE: PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057215	A2	20020725	WO 2002-US1307	20020115
WO 2002057215	A3	20021010		

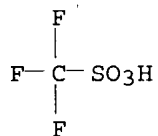
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,

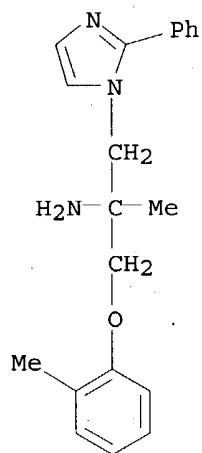
CM 2

CRN 1493-13-6

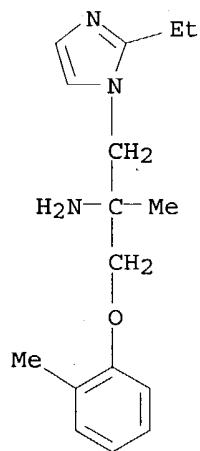
CMF C H F3 O3 S



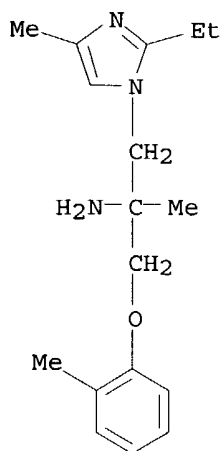
RN 443792-84-5 CAPLUS

CN 1H-Imidazole-1-ethanamine, α -methyl- α -[(2-methylphenoxy)methyl]-2-phenyl- (9CI) (CA INDEX NAME)

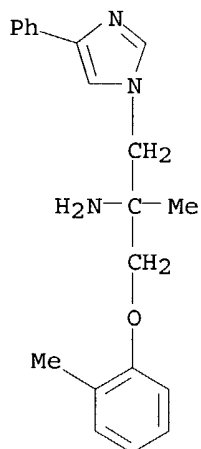
RN 443792-85-6 CAPLUS

CN 1H-Imidazole-1-ethanamine, 2-ethyl- α -methyl- α -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

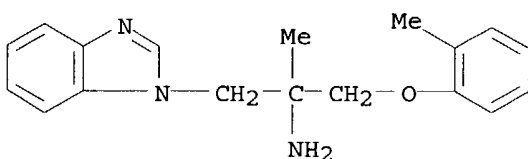
RN 443792-86-7 CAPLUS

CN 1H-Imidazole-1-ethanamine, 2-ethyl- α ,4-dimethyl- α -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

RN 443792-87-8 CAPLUS

CN 1H-Imidazole-1-ethanamine, α -methyl- α -[(2-methylphenoxy)methyl]-4-phenyl- (9CI) (CA INDEX NAME)

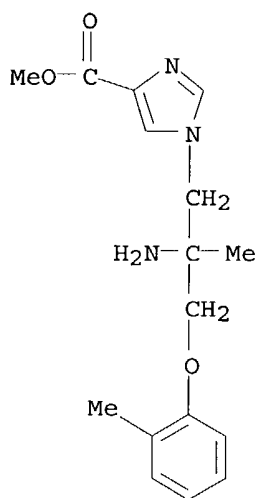
RN 443792-88-9 CAPLUS

CN 1H-Benzimidazole-1-ethanamine, α -methyl- α -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

RN 443792-89-0 CAPLUS

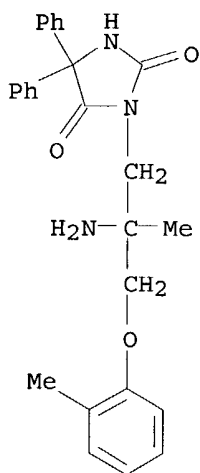
10659931

CN 1H-Imidazole-4-carboxylic acid, 1-[2-amino-2-methyl-3-(2-methylphenoxy)propyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 443793-30-4 CAPLUS

CN 2,4-Imidazolidinedione, 3-[2-amino-2-methyl-3-(2-methylphenoxy)propyl]-5,5-diphenyl- (9CI) (CA INDEX NAME)



=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.95	324.07

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
-0.69	-1.38

CA SUBSCRIBER PRICE

STN INTERNATIONAL LOGOFF AT 17:29:08 ON 08 JUN 2004

10659931



Creation date: 06-14-2004
Indexing Officer: SUK - SOPHY UK
Team: OIPEBackFileIndexing
Dossier: 10054482

Legal Date: 06-15-2004

No.	Docode	Number of pages
1	CTNF	6
2	892	1

Total number of pages: 7

Remarks:

Order of re-scan issued on